



**Department of
Toxic Substances
Control**

*The Mission of
the Department of
Toxic Substances
Control is to
provide the highest
level of safety, and
to protect public
health and the
environment from
toxic harm.*



State of California



**California
Environmental
Protection Agency**

Fact Sheet, June 2008

Weir Floway, Inc. Site Cleanup Proposal Available for Public Review and Comment

The Department of Toxic Substances Control (DTSC) invites you to review and comment on a draft Removal Action Workplan (RAW) for cleanup of soil and groundwater contaminated with chromium (primarily hexavalent chromium) and trichloroethene (TCE) at the Weir Floway, Inc. site. The Site is located within a Railroad Avenue corridor and includes property located at 2494 S. Railroad Avenue, Fresno, and the contiguous area defined by Church Avenue to the north, Sunland Avenue to the west and Golden State Boulevard to the east (see map on page 2). The parties responsible for the investigations and cleanup are current and former property owners Weir Floway, Inc. and the Vendo Company (Floway/Vendo). Geomatrix Consultants, Inc. and other licensed sub-contractors will conduct the site work (for example, pouring asphalt).

The public comment period runs from June 11 to July 12, 2008. The site is located in a heavily industrialized area of South Fresno and is currently used as a pump manufacturing facility (for example, making industrial size water pumps). Historical use of the site began prior to the 1900s and included a variety of commercial and industrial operations including vending machine development and airplane manufacturing. Floway currently uses the site for large-scale international pump manufacturing.

Why Cleanup is Necessary

This cleanup is necessary to remove the health risks posed by conditions at the site and protect future beneficial uses of threatened resources. Additionally, Floway/Vendo requested an expedited cleanup schedule for the site in order to expand the pump manufacturing facility and because they believe that streamlining the cleanup process will reduce overall project costs.

Environmental Investigations

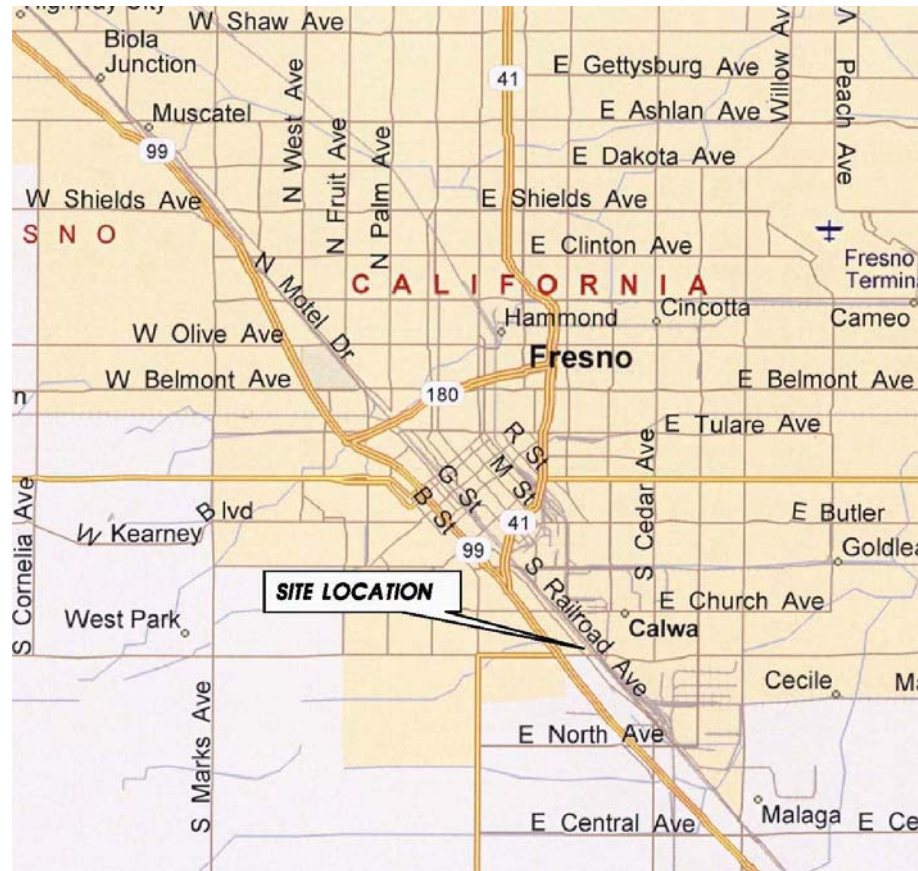
Several investigations have been conducted at the site to characterize the extent of chromium and TCE contamination in soil and groundwater. Based on the results from these investigations, a groundwater extraction system was installed

PUBLIC COMMENT PERIOD

June 11 to July 12, 2008

Your participation is encouraged. The draft RAW and other related project documents for this site are available for review and public comment at the locations listed on page 4. DTSC will make a final decision after all public comment has been reviewed and considered. Written comments must be postmarked by 5 P.M. on July 12, 2008, and should be addressed to Mr. Thomas Berg, Project Manager, Department of Toxic Substances Control, 1515 Tollhouse Road, Clovis, California 93611. Comments may be submitted by email to Mr. Berg at tberg@dtsc.ca.gov.





Weir Floway, Inc. Site
Map Not To Scale

at the site in 1995. The groundwater extraction system was later expanded in 2005 and 2006 to better capture contaminated groundwater. Currently, the impacted groundwater is extracted and discharged to a sewer where the water is combined with residential and industrial wastewater and treated at the Fresno-Clovis Wastewater Treatment Plant under agreement with the City of Fresno.

Before the current pump manufacturing facility can be expanded, additional soil and groundwater contamination must be cleaned up.

Proposed Cleanup Options

The following four Cleanup Options were considered for this site:

- Alternative 1 – No Action (leaving the Site in its current state);

- Alternative 2 – Institutional Control, Capping, Downgradient Groundwater Extraction;
- Alternative 3 – Excavation and On-site Placement for Institutional Control, Capping, and Source Area and Downgradient Groundwater Extraction; and,
- Alternative 4 – Institutional Control, Capping, In-Situ Source Area Treatment, and Source Area, and, Downgradient Groundwater Extraction.

Based on careful analysis of the options, the draft RAW recommends Alternative 3, *Excavation and On-Site Placement for Institutional Control, Capping, and Source Area and Downgradient Groundwater Extraction* as the preferred cleanup alternative.

Institutional controls include filing a deed restriction with Fresno County to prohibit future residential use of the site, development

and implementation of a plan (called a Site Management Plan) that addresses what will happen at the site before, during, and after the cleanup, and groundwater use restrictions to be enforced by the California Regional Water Quality Control Board and the City of Fresno.

Capping will include the construction of an asphalt surface cap over contaminated soil. This is being done so that water from rain or watering will not push the contaminants from the soil into the groundwater. The cap will also limit exposure to the contaminants above ground (for example, through breathing or touching).

Source area and downgradient groundwater extraction will include continued use of the existing groundwater extraction system at the northern, downgradient extent of the site. An additional groundwater extraction system will be installed near the chromium and TCE source areas at the southern portion of the site as well. Extracted groundwater will be discharged to the sewer system for treatment at the Fresno-Clovis Wastewater Treatment Plant under agreement with the City of Fresno.

The community should experience no nuisances (for example, heavy traffic, overly loud noises) during cleanup of the site.

One to four times a year, groundwater monitoring wells installed at various locations

at, and downgradient from, the site will be used to collect groundwater samples to test for the presence and movement of contamination in the groundwater. Results of the groundwater testing will be summarized in groundwater monitoring reports that will be available for public review at the information repositories listed in this fact sheet.

California Environmental Quality Act (CEQA)

DTSC has determined that the project qualifies as a Class 30 categorical exemption project (as provided by in the California Code of Regulations, Title 14, Sections 15300.2 and 15330) and is, therefore, exempt from the provisions of CEQA.

DTSC has prepared a draft Notice of Exemption (NOE) for approving the draft RAW. DTSC has determined that the proposed cleanup will not have a significant effect on human health and the environment.

Next Steps

At the close of the public comment period, DTSC will review and consider any public comments and make any necessary revisions to the draft RAW prior to final approval. DTSC will prepare a Response to Comments (RTC) document. The RTC lists all of the comments received during the comment period and DTSC's responses to those comments.



Photograph Taken From Jensen Avenue Overpass

The RTC will be mailed to everyone who made a comment (provided they give their name and address). In addition, the RTC will be available for review at the information repository established for this project. If you did not make a comment during the comment period but would like a copy of the RTC, please contact Mr. Thomas Berg at (559) 297-3978.

After all the comments have been considered, the RAW will either be approved, denied, or amended sometime in the summer of 2008. If the draft RAW is approved, cleanup is expected to be completed in March 2009.

Where to Find the Documents

The draft RAW and other related documents for the Weir Floway site are available for review at the following locations:

Fresno County Library, Central Branch
Government Documents Department
2420 Mariposa Street
Fresno, California 93721
(559) 488-3195

DTSC, Clovis Office File Room
1515 Tollhouse Road
Clovis, California 93611
(559) 297-3901
Hours: 8 a.m. – 5 p.m. Monday – Friday

Site documents are also available at: www.envirostor.dtsc.ca.gov for your review. Once at the website, type the word “Fresno” in the “city” line item and press ‘enter’. You will be shown several projects. Find the “Weir Floway, Inc.” report and press ‘enter’. Move your cursor to the box reading “Community Involvement” and press ‘enter’. A list of documents available for review will be shown on your computer screen. You may select the documents you are interested in reviewing.

Who to Contact for Information

If you have any questions about the project or cleanup activities, please contact:

Mr. Thomas Berg
DTSC Project Manager
(559) 297-3978
e-mail: tberg@dtsc.ca.gov

Ms. Heidi Nelson
DTSC Public Participation Specialist
(916) 255-3575
e-mail: hnelson@dtsc.ca.gov

Media Inquiries:
Ms. Jeannie Garcia
DTSC Public Information Officer
(818) 717-6573
e-mail: jgarcia1@dtsc.ca.gov

Notice to Hearing-Impaired Individuals

You can obtain additional information about the site by using the California State Relay Service at 1 (888) 877 5378 (TDD). Ask them to contact Mr. Thomas Berg at (559) 297-3978 regarding the Weir Floway, Inc. site.

**COMMENT FORM AND MAILING COUPON
FOR THE WEIR FLOWAY, INC. DRAFT REMOVAL ACTION WORKPLAN**

You may use this sheet to:

- **send us your comments**
- **be added to or taken off the mailing list**

If you use this form to send us your comments, please include your name and address.

All written comments must be postmarked no later than July 12, 2008. Please send this form to:

Mr. Thomas Berg
DTSC Project Manager
(559) 297-3901
e-mail: tberg@dtsc.ca.gov

You may also email this same information to: hnelson@dtsc.ca.gov

- ☐ **Please take me off the mailing list**
☐ **Please add me to the mailing list**

Name: _____

Address: _____

Affiliation (if any): _____

Phone number (optional) _____

Comments: (If you need more space, please feel free to use another sheet of paper)
